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(54) Title: MATRIX ANALOG SYSTEM FOR THE REPRODUCTION OF IMAGES

(57) Abstract

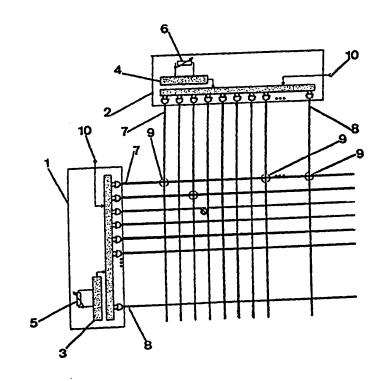
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Matrix analog system for the reproduction of images characterised for presenting an electronic command system for matrixes for the reproduction of video images in real time by means of pixels in a way that the image displayed by the matrix had analog attitude and characteristics and that do not depend on previous processing of the video signal through analog/digital or digital/analog converters, without the need for microprocessors, digital memories, shift registers or even computers and converters which are normally needed so that images could be generated on a pixel matrix. Presents variations that define the means for the building of pixel matrixes that do not have the characteristic of emitting light while not powered (LED's, lamps and similar devices) and means for the building of a photoluminescent matrix to allow the reproduction of colour images. Presents the addition of two grids for an improved brightness of the phosphorus.



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